



PATENT
81754.0114

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Terunao HANAOKA et al.

Serial No: 10/803,178

Filed: March 17, 2004

For: Semiconductor Wafer, Semiconductor Device and
Method for Manufacturing Same, Circuit Board,
and Electronic Apparatus

Art Unit: 2811

Examiner: Not assigned

**RESPONSE TO NOTICE TO FILE MISSING PARTS
OF APPLICATION**

Mail Stop MISSING PARTS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the "Notice to File Missing Parts of Application, Filing Date Granted," dated August 27, 2004, response to which is due October 27, 2004, enclosed are the following:

- ☒ A copy of the "Notice to File Missing Parts of Application Filing Date Granted."
- ☒ A "Declaration and Power of Attorney" executed by the inventor(s).
- ☒ A check in the amount of \$770.00 in payment of the filing fee.
- ☒ A check in the amount of \$130.00 to cover the surcharge for late filing of the Declaration.

The Commissioner is authorized to charge any underpayment to our Deposit Account No. 50-1314. A copy of this letter is enclosed.

Respectfully submitted,
Date: September 22, 2004

By: 

Lawrence J. McClure
Registration No. 44,228
Attorney for Applicant(s)

HOGAN & HARTSON L.L.P.
500 South Grand Avenue, Suite 1900
Los Angeles, California 90071
Phone: 213-337-6700
Fax: 213-337-6701

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop MISSING PARTS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450, on

September 22, 2004

Date of Deposit

Gary Chernyavsky

Name

Signature

9/22/04

Date



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/803,178	03/17/2004	Terunao Hanaoka	81754.0114

000026021
 HOGAN & HARTSON L.L.P.
 500 S. GRAND AVENUE
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 LOS ANGELES, CA 90071-2611

CONFIRMATION NO. 4143

FORMALITIES LETTER



OC000000013640573

Date Mailed: 08/27/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

09/28/2004 DTESSEM1 00000056 10803178

FILED UNDER 37 CFR 1.53(b)

01 FC:1001 770.00 OP
 02 FC:1051 130.00 OP

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:Total additional fee(s) required for this application is **\$900** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

B. To

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE